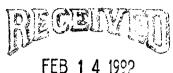
STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 Telephone: (801) 538-5340 Fax: (801) 359-3940



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DIVISION OF OIL GAS & MINING

ANNUAL REPORT OF MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1953, as amended, and the General Rules as promulgated under the Utah Minerals Regulatory Program. An operator conducting mining operations under a Notice of Intention must file an annual operations and progress report (FORM MR-AR) with the Division.

I.	GENE	ERAL INFORMATION
	1.	Report Time Period: From (mo/yr) 01/91 To (mo/yr) 01/92
	2.	DOGM File Number: <u>M/035/009</u>
	3.	Mine Name: Barneys Canyon Mine
	4.	Mineral(s) Mined: Gold
	5.	Legal Description (Location of Lands Affected):
		<u>SW</u> 1/4, 1/4, Section <u>36</u> , Township <u>2S</u> , Range <u>3W</u>
		<u>SW</u> 1/4, 1/4, Section <u>2</u> , Township <u>3S</u> , Range <u>3W</u>
		<u>SE</u> 1/4, 1/4, Section <u>3</u> , Township <u>3S</u> , Range <u>3W</u>
	6.	Name of Operator or Company: <u>Kennecott Corporation</u>
	7.	Permanent Address: P.O. Box 311
		Bingham Canyon, Utah 84006-0311

	Name:	Robert J. Ramsey, Jr.			
	Title:	General Manager			
	Address:	P.O. Box 311, Bingham Canyon, Utah 84006-0311			
	Phone:	(801) 569-7200			
	□ Please check	if any of the above information has changed since the			
	previous year	·.			
MIN	NING AND RECLAM	<u>ATION</u>			
1.	Was the mine active during the past year? Yes ☒ No ☐				
2.	If active, how much ore or mineral was mined? 2,423,716 Dry Tons				
3.	How much new or additional acreage was affected during past year? 84 Acre				
4.	Briefly describe any new or additional surface disturbances that occurred during the past year. This description should include the type of work performed, and volume of material moved.				
	Topsoil removed an	d stockpiled - 172,399 vds. 15 Acres disturbed to extend			
	waste dumps. 2,423,	716 dry ore tons and 6,840,392 dry waste tons mined from			
	present pit areas. 1	,436,000 BCY were moved to construct BC-3 leach pac			
	and 60 acres were d	listurbed.			
5.	How much acreage	was reclaimed during past year? 7 Acres			
6.		reclamation work performed during the past year. This include methods employed, and an evaluation of the			
	yds. were dozed in approximately 10,000 was constructed to a wildlife. Only 7 acconditions in the fall 1992. The acreage of to the area. A tackit Results of previous	to as the clay pit (attached map), approximately 15,000 atto the borrow area. The area was contoured and 0 yds of topsoil were spread over the area. A small pond eatch runoff sediments and provide a watering basin for res were reclaimed last year due to inclement weather. An additional 23 acres will be reclaimed in early spring completed was hydroseeded with a variety of seeds native fier was used to ensure a high percentage of germination. reclamation work (1989 and 1990) are very positive attely 85% success in seeded areas.			

Company Representative (or designated operator):

8.

II.

	7.	What is the total disturbed acreage at year end? (546.68 Acres') (includes hydroseeded areas)
	8.	Briefly summarize mining and reclamation planned for the upcoming year.
		Completion of hydroseeding of 23 acres originally planned for 1991.
		Hydroseeding of miscellaneous disturbed areas up to 25 acres. Projected
		mining 2.4 million dry ore tons and 6.6 million dry waste tons.
NOTI	Ξ:	Section III., "Additional Information" applies only to large mining operations.
III.	ADD	ITIONAL INFORMATION
	1.	An updated surface facilities map should be attached if there have been significant changes since the previous map was submitted.
	2.	Any monitoring results or other reports that are required under the terms of the approved notice of intention should also be attached.
IV.	SIGN	ATURE REQUIREMENT
	I here	by certify that the foregoing is true and correct.
		Name (Typed or Print): Robert J. Ramsey, Jr.
		Title of Operator: General Manager
		Signature of Operator:
		Date: Feb. 13, 1992
	•	All disturbed areas were recalculated using more precise methods since the 1990 report. The result was an increase in the disturbed acreage. Total disturbed acreage (minus open pits) is 546.68 acres. The disturbed area requiring reclamation by permit is 354.54 acres.

jb MR-AR *Barneys Canyon Mine 8200 South 9600 West P.O. Box 311 Bingham Canyon, UT 84006-0311 (801) 569-7200 FAX (801) 569-7190

Robert J. Ramsey
General Manager

M/035/009

Kennecott

February 13, 1992

D. Wayne Hedberg Division of Oil, Gas and Mining Department of Natural Resources 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

Dear Mr. Hedberg:

Find enclosed the annual report for Barneys Canyon Mine for calendar year 1991.

Please note the methodology for computing total disturbed acreage was modified to provide a more accurate estimate (see footnote at bottom of page 3, form MR-AR).

Sincerely,

Robert J. Ramsey

RJR/bam

Enclosure

cc M. L. Pagel

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DIVISION OF OIL GAS & MINING

RJR:021392B